Natural Resources Canada | Ressources naturelles Canada

CANADIAN FOREST SERVICE

Publications Digest

SERVICE CANADIEN DES FORÊTS

Abrégé des publications

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Canada

CANADIAN FOREST SERVICE SCIENCE-POLICY NOTES
NOTES DU SERVICE CANADIEN DES FORÊTS SUR LA SCIENCE ET LES POLITIQUES

The Canadian Forest Service, Natural Resources Canada, is pleased to present its latest Canadian Forest Service Science-Policy Note **"Is Canada's Boreal Forest Ancient?"**. These notes analyze current science-policy issues relevant to the forest sector.

They are available in the Bookstore, **www.bookstore.cfs.nrcan.gc.ca**, in a PDF format file, and on the Canadian Forest Service Web site, cfs.nrcan.gc.ca/news/source/19.

To be notified when the next issue is available, contact fberube@nrcan.gc.ca.

Le Service canadien des forêts de Ressources naturelles Canada est fier de présenter sa dernière Notes sur la science et les politiques **« Peut-on qualifier d'ancienne la forêts boréale du Canada? »**. Ces notes analysent des questions d'actualité concernant le secteur des forêts.

Elles sont disponibles en format PDF dans notre librairie, **www.librairie.scf.rncan.gc.ca**, et sur le site Web du Service canadien des forêts, scf.rncan.gc.ca/nouvelles/source/19.

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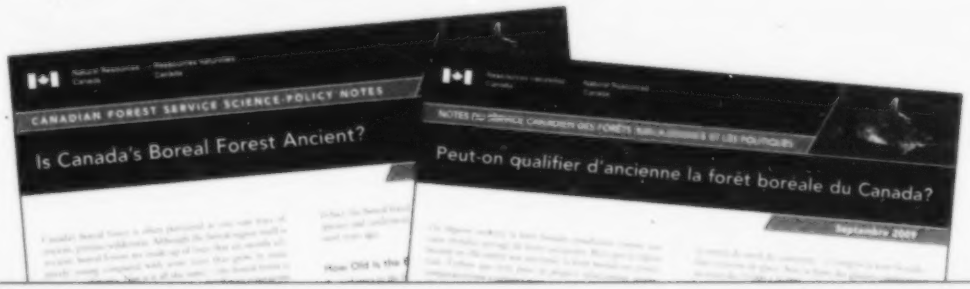
CANADIAN FOREST SERVICE SCIENCE-POLICY NOTES
Is Canada's Boreal Forest Ancient?
Peut-on qualifier d'ancienne la forêt boréale du Canada?

Current Map of the North American Boreal Zone
Carte actuelle de la zone boréale nord-américaine

The extent of the North American boreal zone. 2009. Brandt, J.P. Environmental Reviews 17(1):101–161.

The circumpolar boreal zone is one of the world's major biogeoclimatic zones, covering much of North America and Eurasia with forests, woodlands, wetlands, and lakes. It regulates climate, acts as a reservoir for biological and genetic diversity, plays a key role in biogeochemical cycles, and provides renewable resources, habitat, and recreational opportunities.

This paper reviews the literature on the phytogeography of the zone and makes use of a geographic information system (GIS) and published maps to delineate a current map of the North American boreal zone and the hemiboreal subzone.

La zone boréale circumpolaire constitue une des zones biogéoclimatiques les plus importantes du monde et comprend une bonne partie des forêts, des milieux boisés, des terres humides et des lacs de l'Amérique du Nord et de l'Eurasie. Elle régularise le climat, agit comme réservoir de diversité biologique et génétique, joue un rôle clé dans les cycles biogéochimiques et fournit des ressources renouvelables, des habitats et des possibilités récréatives.

Cet article présente une analyse documentaire de la phytogéographie de la zone. Le système d'information géographique (SIG) ainsi que des cartes publiées ont été utilisés pour délimiter une carte actuelle de la zone boréale nord-américaine et de la sous-zone hémiboréale.

To receive an electronic copy of the article, contact publications@nofc.forestry.ca.

Pour recevoir l'article en version électronique : publications@nofc.forestry.ca (en anglais seulement).

The Publications Digest lists publications from the research establishments and headquarters of the Canadian Forest Service (CFS), Natural Resources Canada (NRCan).

Most of these publications are distributed free and may be obtained by contacting the relevant CFS research establishment. The source of each publication is usually indicated by a circled number referring to an address listed on the last page. Publications may be ordered from the CFS Online Bookstore (bookstore.cfs.nrcan.gc.ca) or by mail, fax, phone, and e-mail (see last page for detailed information). Online only publications are available from the CFS Online Bookstore. Priced publications are listed on pages 29–35.

In some cases, an abstract or short description and/or a pdf format file of the publication is available from the CFS Online Bookstore.

The language of each report is indicated by the language of the title. Reference to the availability of the report in the other official language may be found at the end of the bibliographic entry.

This issue includes all publications issued in 2009 and those not previously mentioned in *The Publications Digest*.

L'Abrégé des publications cite les publications des établissements de recherche et de l'administration centrale du Service canadien des forêts (SCF) de Ressources naturelles Canada (RNCan).

La plupart des publications sont gratuites et peuvent être obtenues auprès de l'établissement du SCF qui les a publiées. Un numéro encerclé indique habituellement cette source et renvoie le lecteur à la liste d'adresses qui se trouve à la dernière page de l'*Abrégé*. On peut commander les publications à partir de la librairie en ligne du SCF (librairie.scf.rncan.gc.ca), ou par la poste, par fax, par téléphone ou par courriel (voir les précisions à la dernière page). Les publications disponibles en ligne seulement se trouvent dans la librairie en ligne du SCF. Les publications tarifées sont énumérées aux pages 29 à 35.

Un résumé ou une courte description et/ou un fichier en format PDF de la publication est parfois offert dans la librairie en ligne du SCF.

La langue du titre indique dans quelle langue la publication est disponible. Si elle l'est dans l'autre langue officielle, un renvoi au titre approprié est donné à la fin de la notice bibliographique.

Ce numéro comprend toutes les publications distribuées en 2009 et les précédentes qui n'ont pas été mentionnées dans l'*Abrégé*.

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General Information

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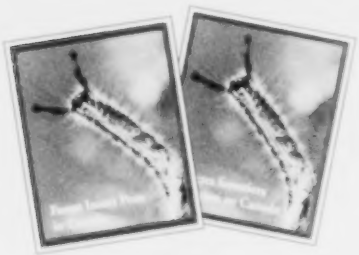

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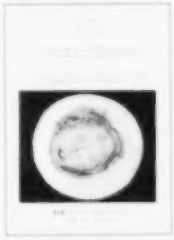

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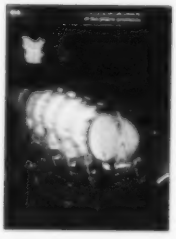

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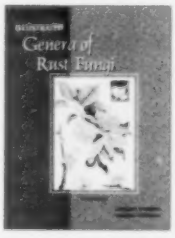

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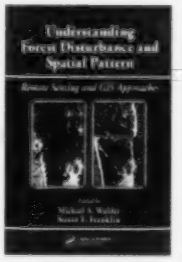

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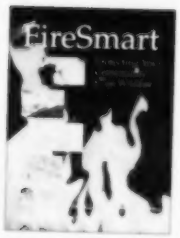

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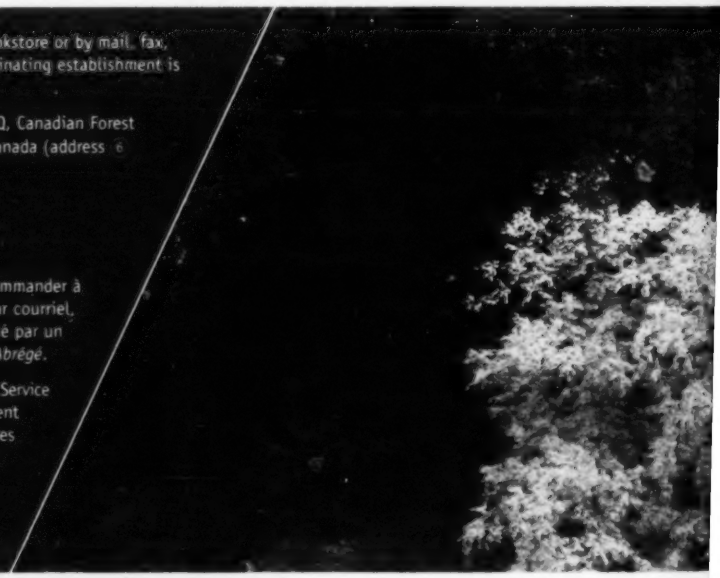

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